

Amendments to the Abstract

Please replace the Abstract with the following amended Abstract:

~~The present invention discloses a~~ A method for generating and verifying a user attestation-signature value ~~(DAA')~~ and issuing an attestation value ~~(cert)~~ ~~for the generation of the user attestation-signature value (DAA')~~. Further, the invention is related to a system for using a user attestation-signature value ~~(DAA')~~ that corresponds to at least one attribute ~~(A, B, C, D)~~, each with an attribute value ~~(w, x, y, z)~~, ~~none, one or more of the attribute values (x, y) remaining anonymous for transactions, the system includes: comprising: a user device (20) having a security module (22) that provides~~ providing a module public key (PK.sub.TPM) and a security module attestation value ~~(DAA)~~, the user device (20) providing a user public key (PK.sub.UC) that ~~inherently includes: comprises none, one, or more~~ at least one user determined attribute value ~~(x, y)~~ and a proof value demonstrating that the user public key (PK.sub.UC) is validly derived from the module public key ~~(PK.sub.TPM)~~ of the security module (22); ~~an attester computer (30) that provides none, one, or more~~ deriving an attester determined attribute value ~~(w, z)~~ and an attestation value ~~(cert)~~ ~~that bases~~ based on an attester secret key ~~(SK.sub.AC)~~, the user public key (PK.sub.UC), and an anonymous attribute value ~~(w, z)~~; and ~~a verification computer (40) for verifying whether or not (i) the user attestation-signature value (DAA')~~ was validly derived from the security module attestation value ~~(DAA)~~ provided by the security module (22) and the attestation value ~~(cert)~~, and (ii) the attestation value ~~(cert)~~ is associated with a subset ~~(B, D)~~ of at least one attribute, each attribute in the subset ~~(B, D)~~ having a revealed attribute value ~~(x, z)~~.